

Tapered roller bearing 3978-3920-TIMKEN - 3978-3920-TIMKEN

<https://www.123bearing.ca/bearing-housing/roller-bearing/tapered/3978-3920-timken>

TAPERED ROLLER BEARINGS												
SINGLE-ROW • TYPE TS												
TYPE TS												
Bearing Dimensions			Load Ratings						Part Number			
Bore d	O.D. D	Width T	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₀	Inner	Outer			
mm	mm	mm	N		N		N					
in.	in.	in.	kN		kN		kN					
59.530	112.712	30.162	139000	0.40	30000	24000	1.45	191000	2670	3520		
2.3437	4.4375	1.1875	31200		6800	5510		43000				
Bearing Dimensions												
Shaft			Housing			Cage			Geometry Factors			
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ⁽¹⁾	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾	G ₁	G ₂	C ₃	
mm	mm	mm	mm	mm	mm	mm	mm	mm			kg	
in.	in.	in.	in.	in.	in.	in.	in.	in.			lb.	
30.048	23.812	-4.6	1.5	68.0	3.3	106.0	99.0	2.2	1.2	75.2	21.3	0.1082
1.1830	0.9375	-0.18	0.06	2.68	0.13	4.17	3.90	0.08	0.05		2.94	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952318301
Inside diameter	59.53 mm
Outside diameter	112.712 mm
Thickness	30.162 mm
Packaging	1

contact@123bearing.ca

+1(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE